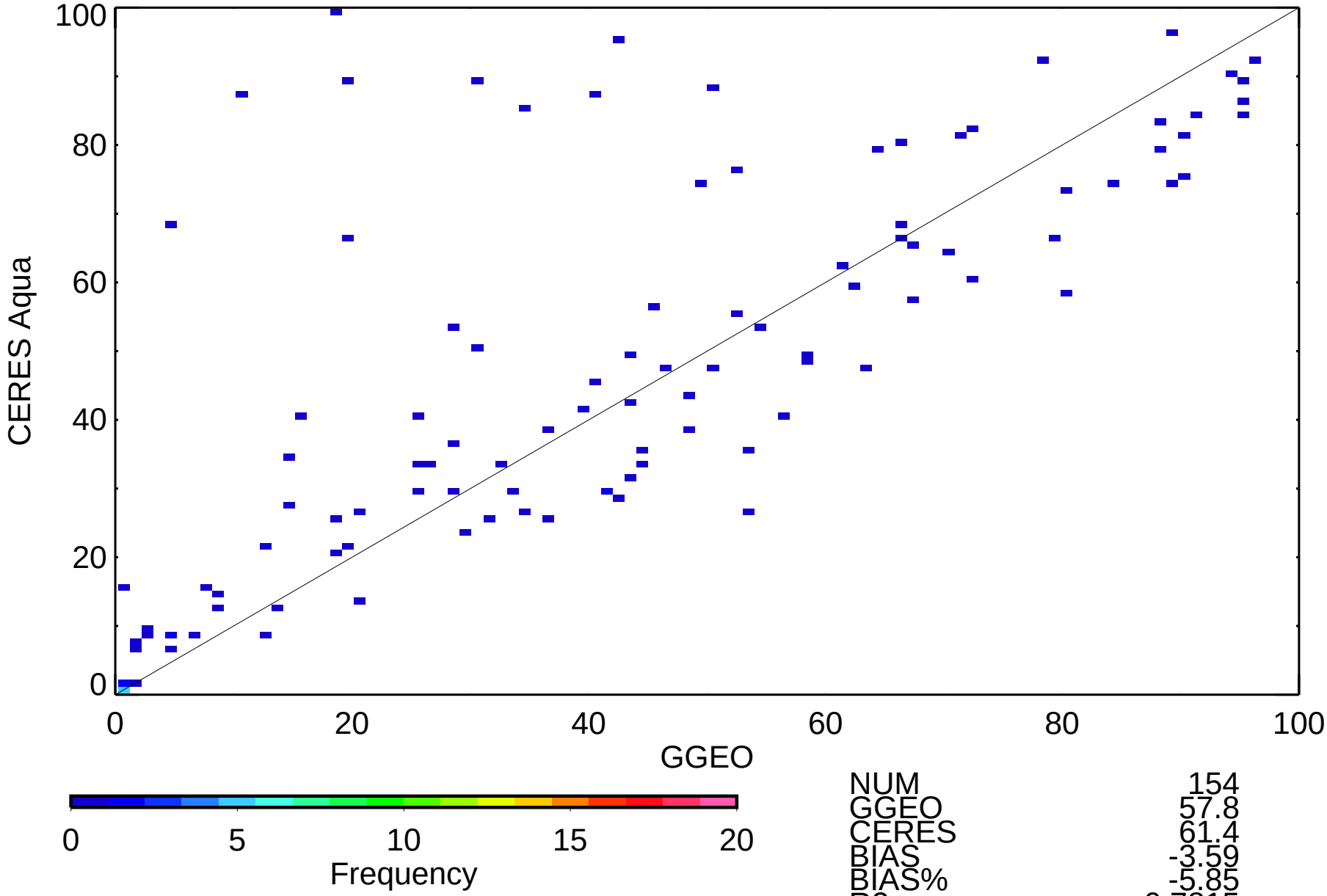
METEO-9 Aqua Daytime Cloud Amount (%) 5ch_39cal

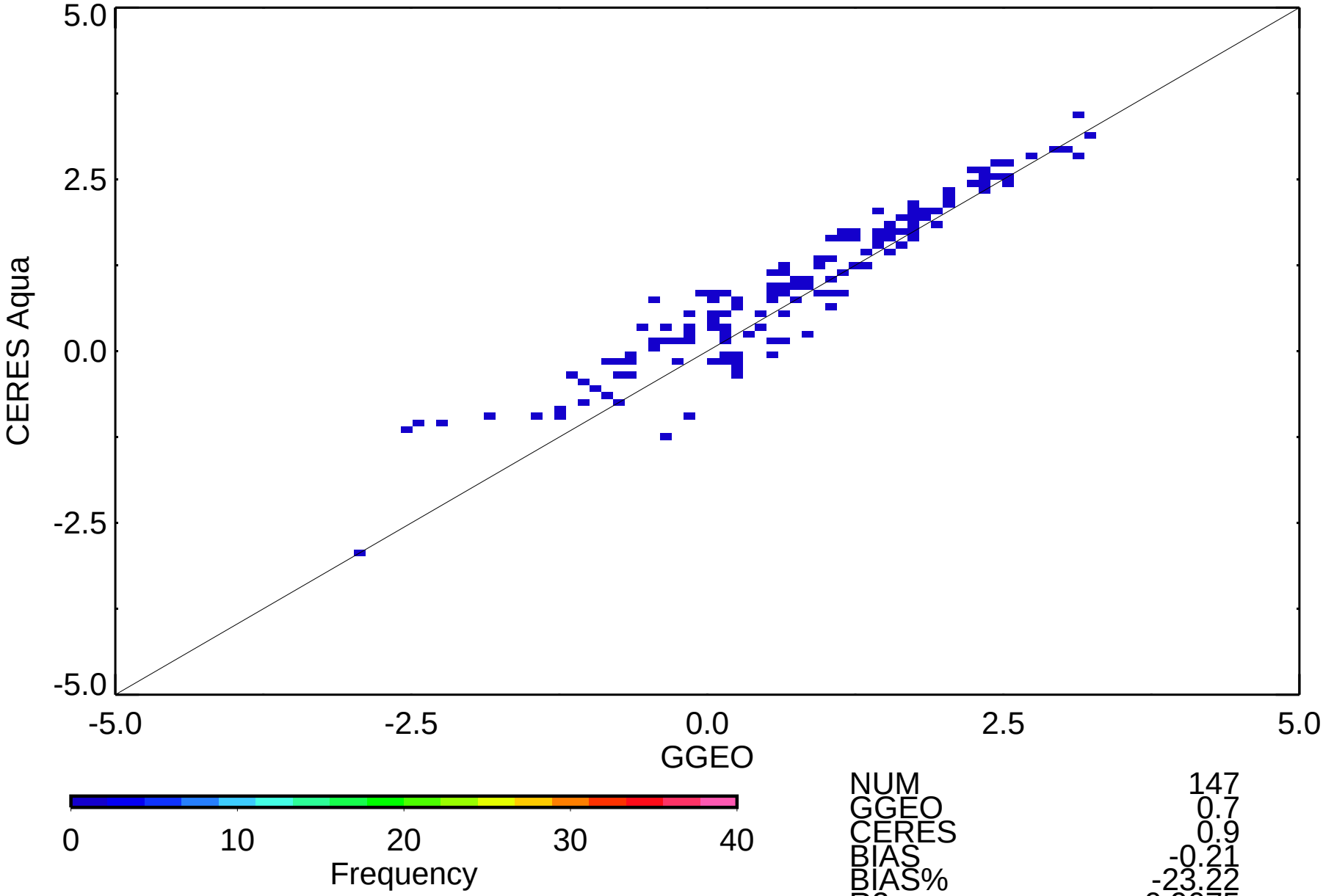
Apr 2010 (matched angle)



NUM	154
GGEO	57.8
CERES	61.4
BIAS	-3.59
BIAS%	-5.85
R2	0.7815
SLP	0.841
OFF	12.80
RMS	17.5
RMS%	28.50

METEO-9 Aqua Daytime Log Optical Depth 5ch_39cal

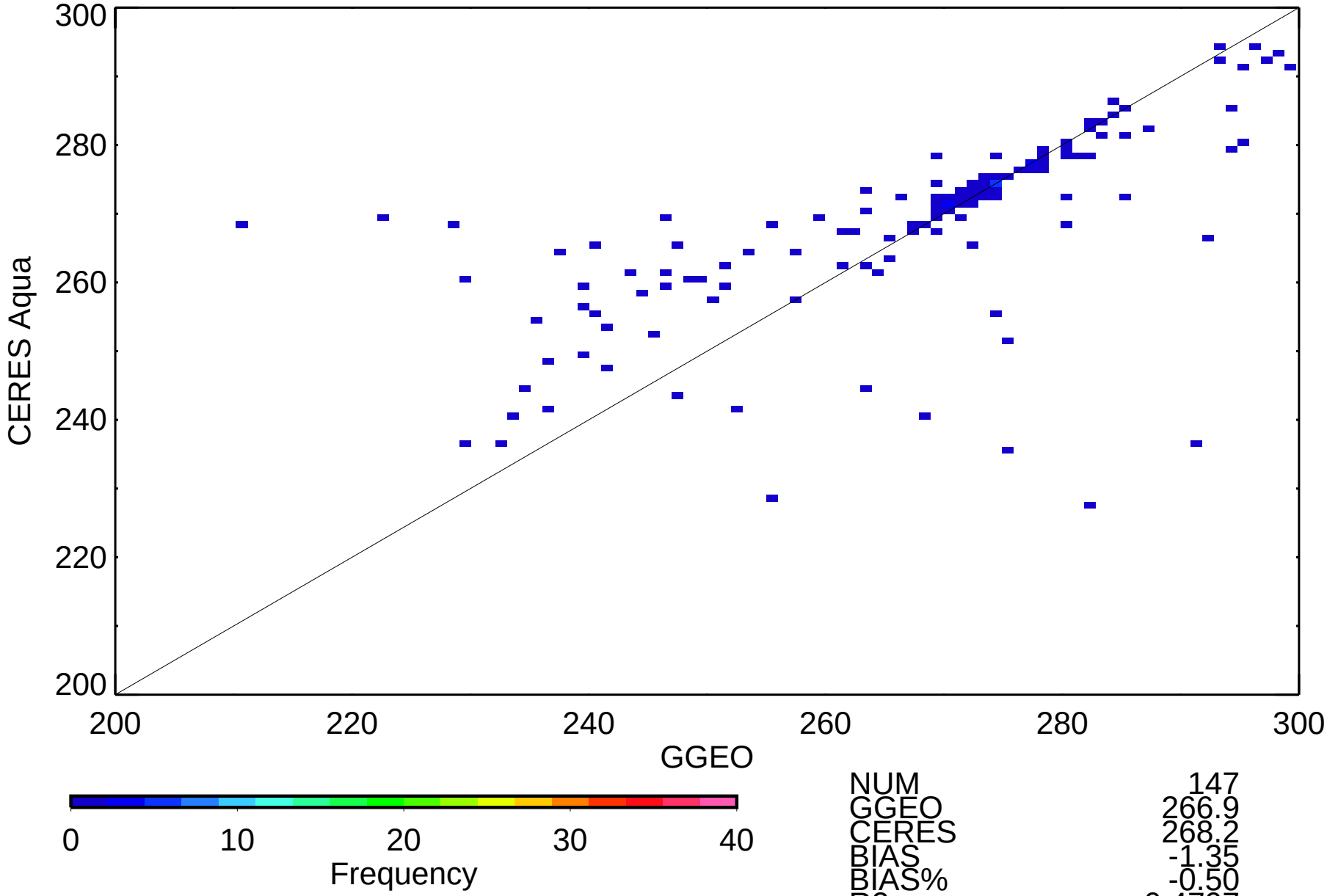
Apr 2010 (matched angle)



NUM	147
GGEO	0.7
CERES	0.9
BIAS	-0.21
BIAS%	-23.22
R2	0.9075
SLP	0.879
OFF	0.30
RMS	0.4
RMS%	46.91

METEO-9 Aqua Daytime Cloud Temperature (K) 5ch_39cal

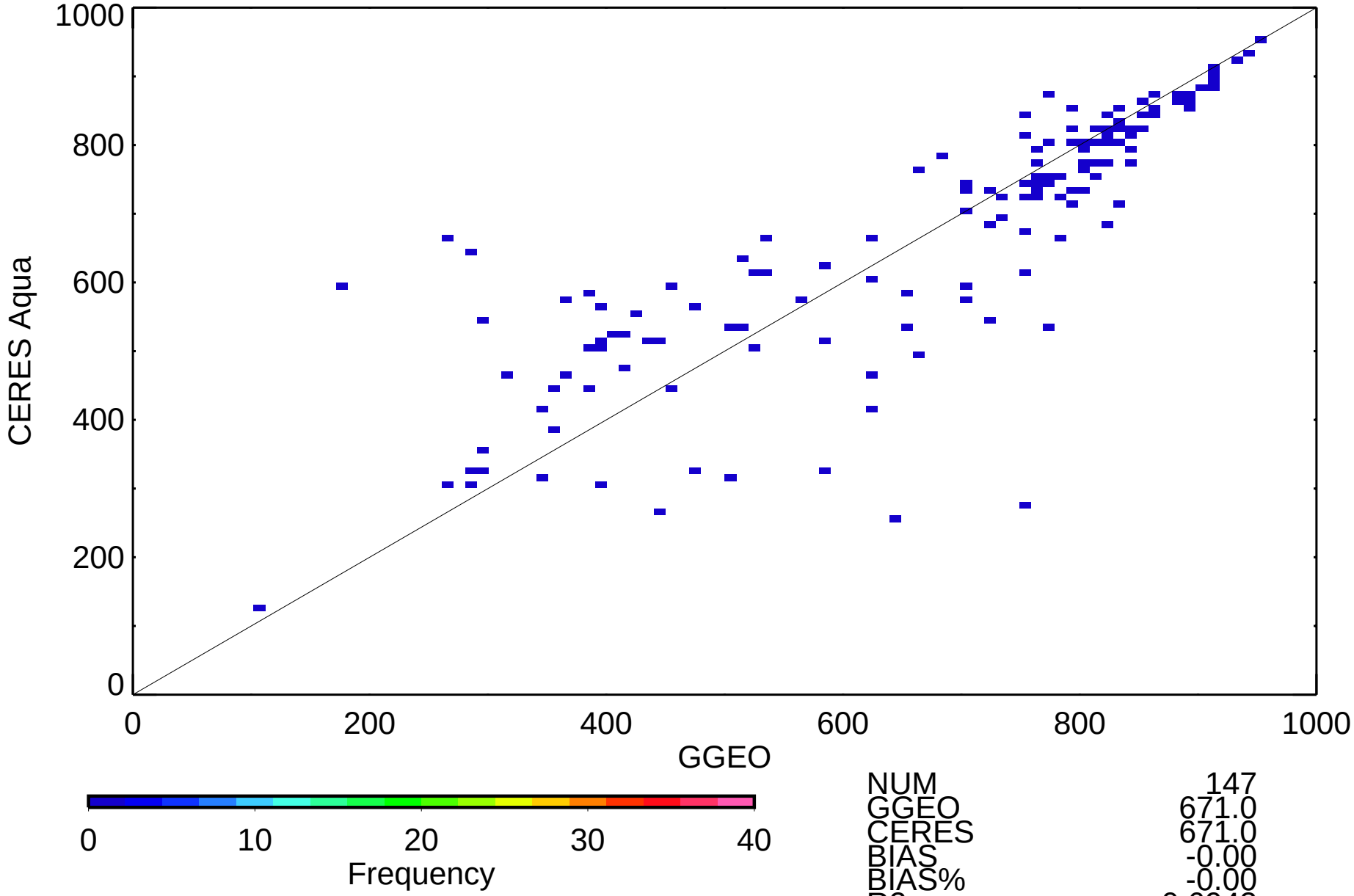
Apr 2010 (matched angle)



NUM	147
GGEO	266.9
CERES	268.2
BIAS	-1.35
BIAS%	-0.50
R2	0.4797
SLP	0.540
OFF	124.21
RMS	13.6
RMS%	5.06

METEO-9 Aqua Daytime Cloud Eff Pressure (mb) 5ch_39cal

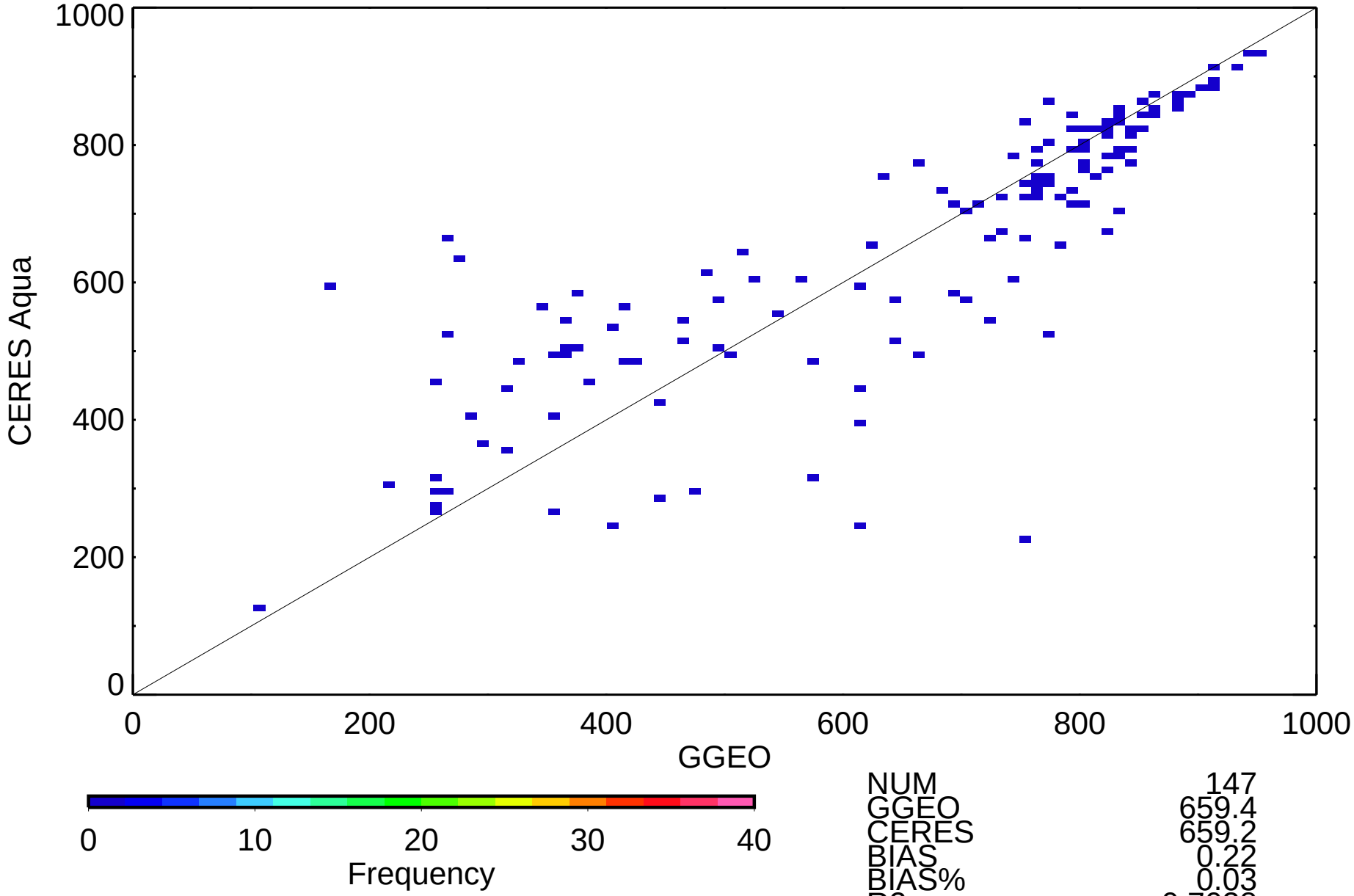
Apr 2010 (matched angle)



NUM	147
GGEO	671.0
CERES	671.0
BIAS	-0.00
BIAS%	-0.00
R2	0.6943
SLP	0.753
OFF	166.04
RMS	112.5
RMS%	16.76

METEO-9 Aqua Daytime Cloud Top Pressure (mb) 5ch_39cal

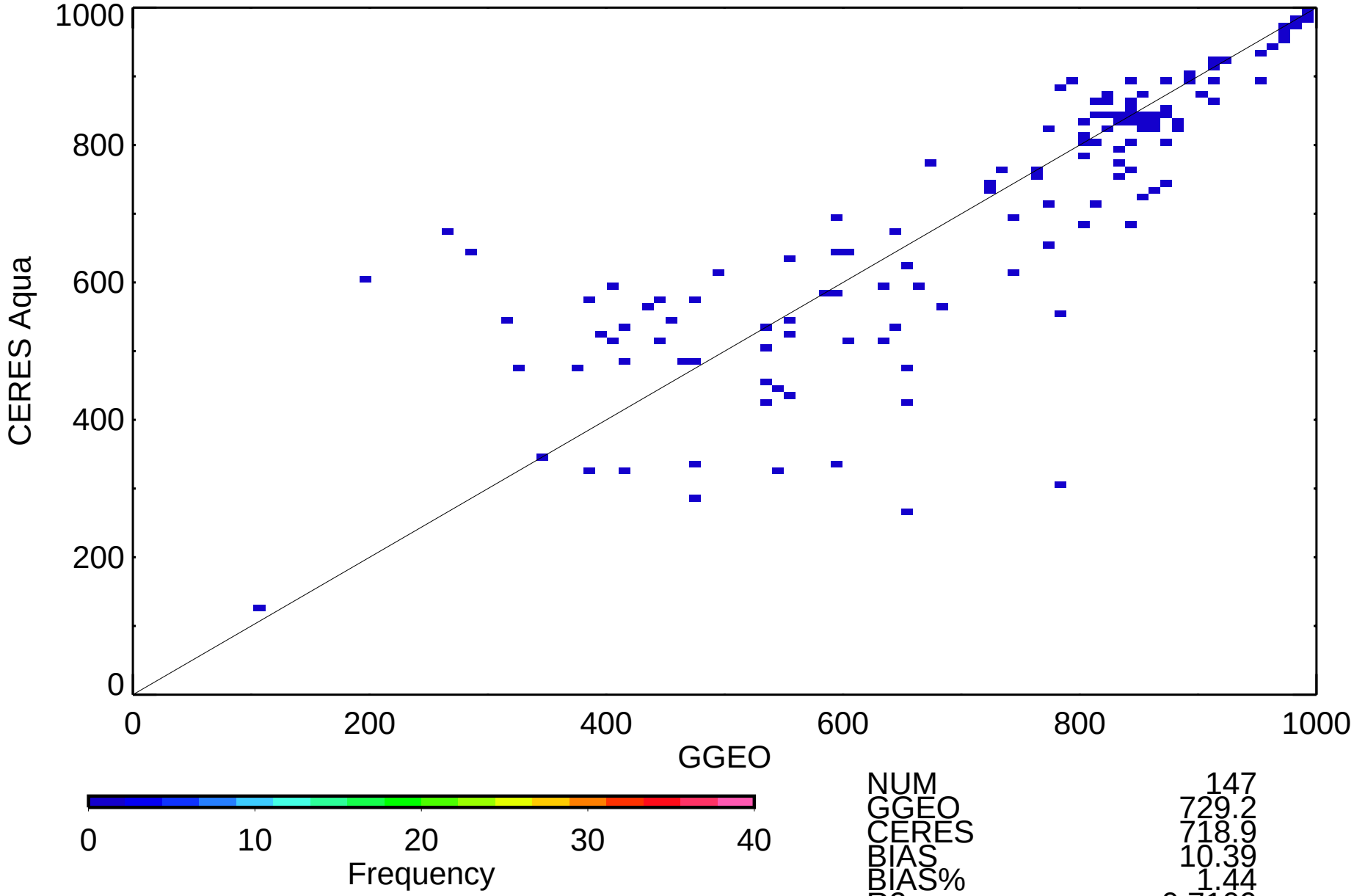
Apr 2010 (matched angle)



NUM	147
GGEO	659.4
CERES	659.2
BIAS	0.22
BIAS%	0.03
R2	0.7038
SLP	0.742
OFF	170.17
RMS	117.3
RMS%	17.79

METEO-9 Aqua Daytime Cloud Base Pressure (mb) 5ch_39cal

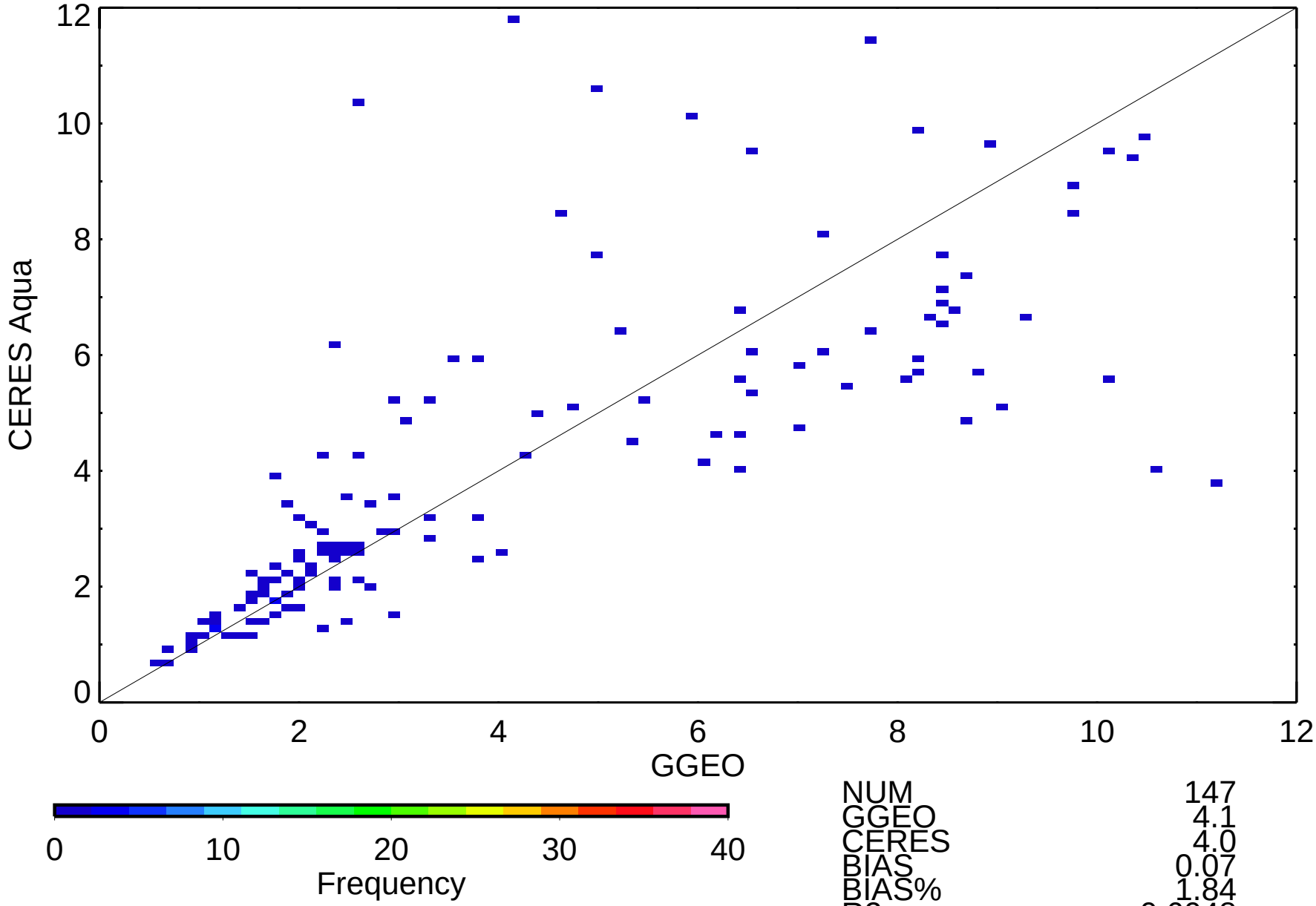
Apr 2010 (matched angle)



NUM	147
GGEO	729.2
CERES	718.9
BIAS	10.39
BIAS%	1.44
R2	0.7109
SLP	0.812
OFF	126.44
RMS	110.8
RMS%	15.42

METEO-9 Aqua Daytime Cloud Eff Height (km) 5ch_39cal

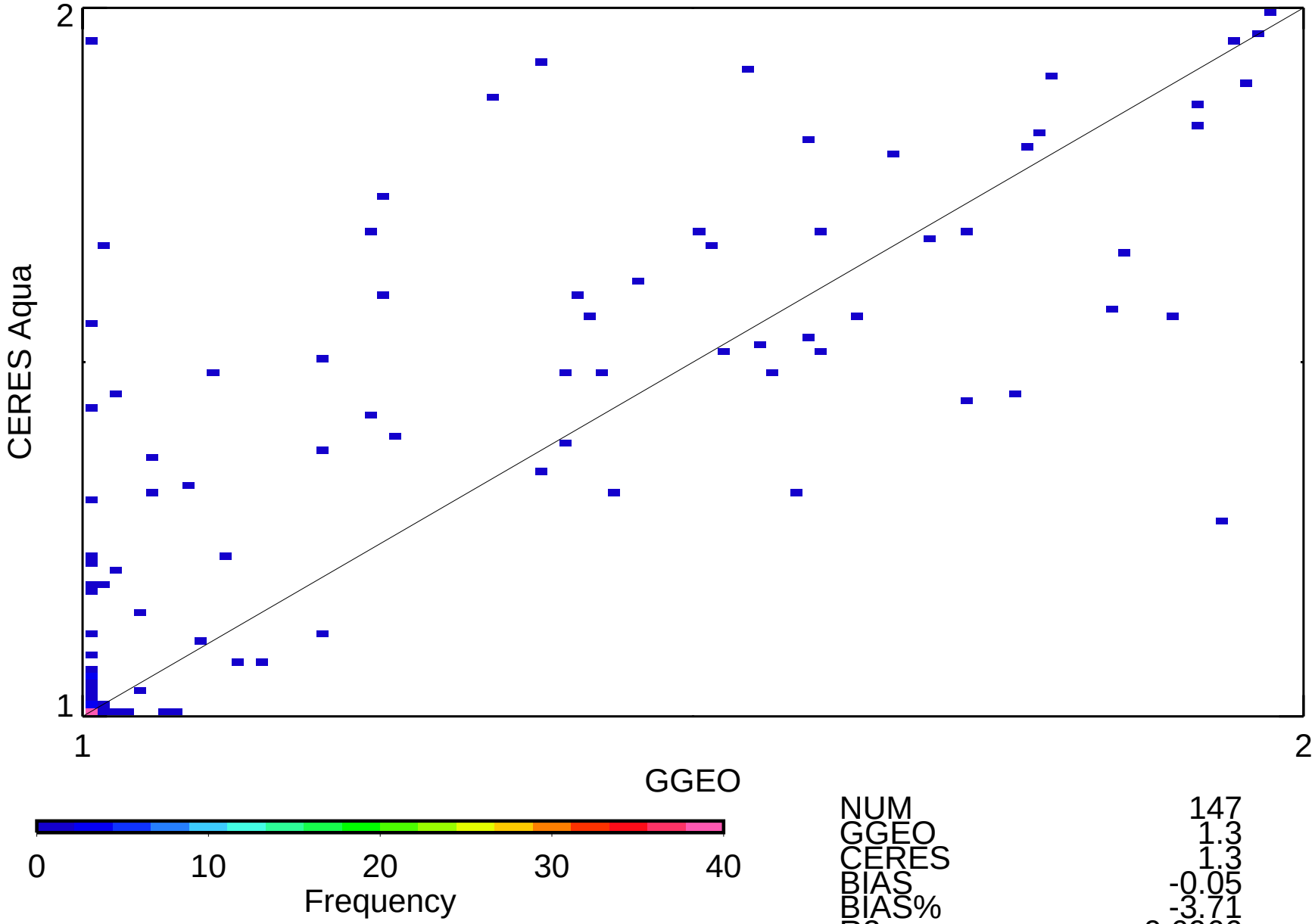
Apr 2010 (matched angle)



NUM	147
GGEO	4.1
CERES	4.0
BIAS	0.07
BIAS%	1.84
R2	0.6048
SLP	0.702
OFF	1.14
RMS	2.0
RMS%	50.54

METEO-9 Aqua Daytime Cloud Phase 5ch_39cal

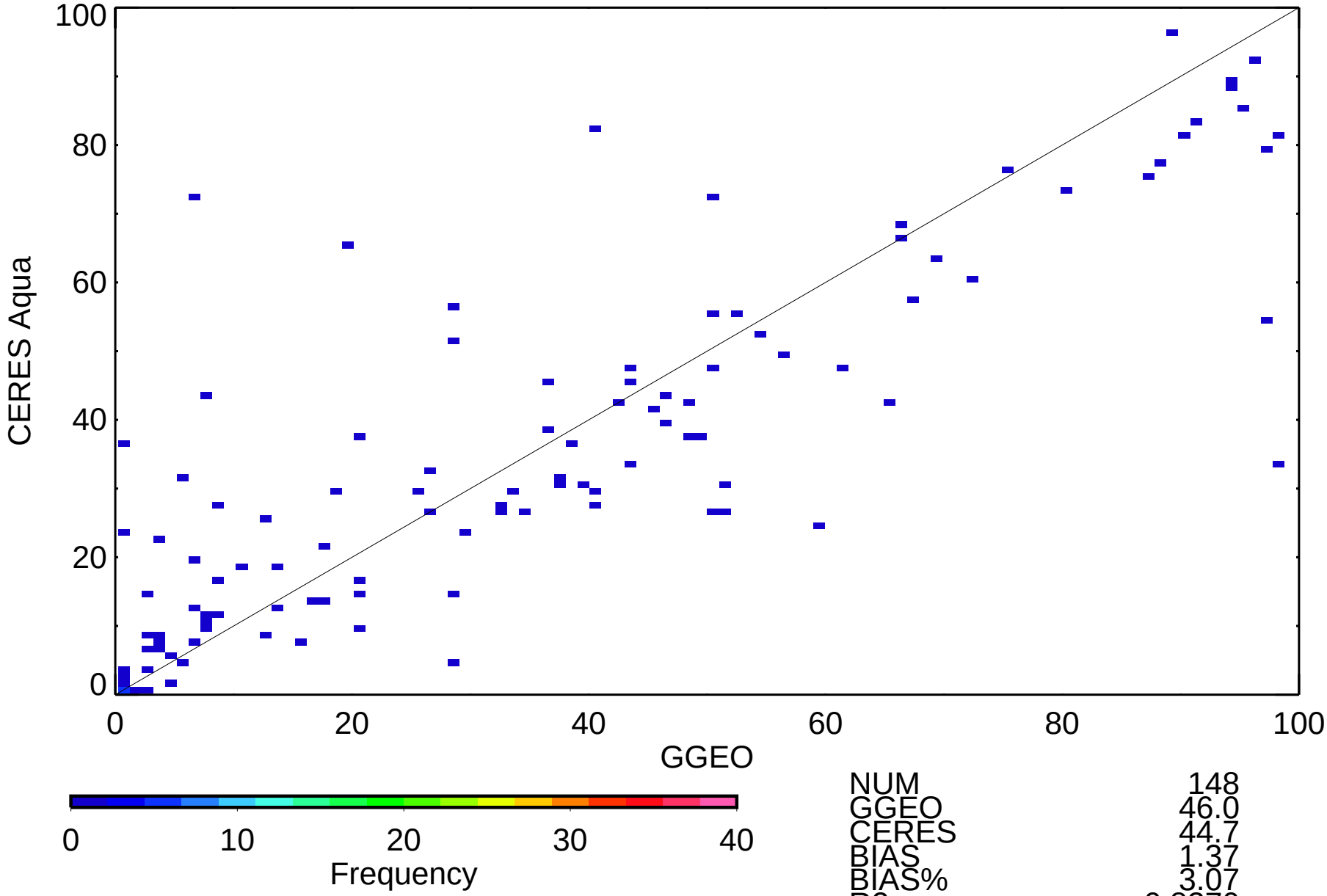
Apr 2010 (matched angle)



NUM	147
GGEO	1.3
CERES	1.3
BIAS	-0.05
BIAS%	-3.71
R2	0.6966
SLP	0.789
OFF	0.32
RMS	0.2
RMS%	15.61

METEO-9 Aqua Daytime Liquid Cld Amt (%) 5ch_39cal

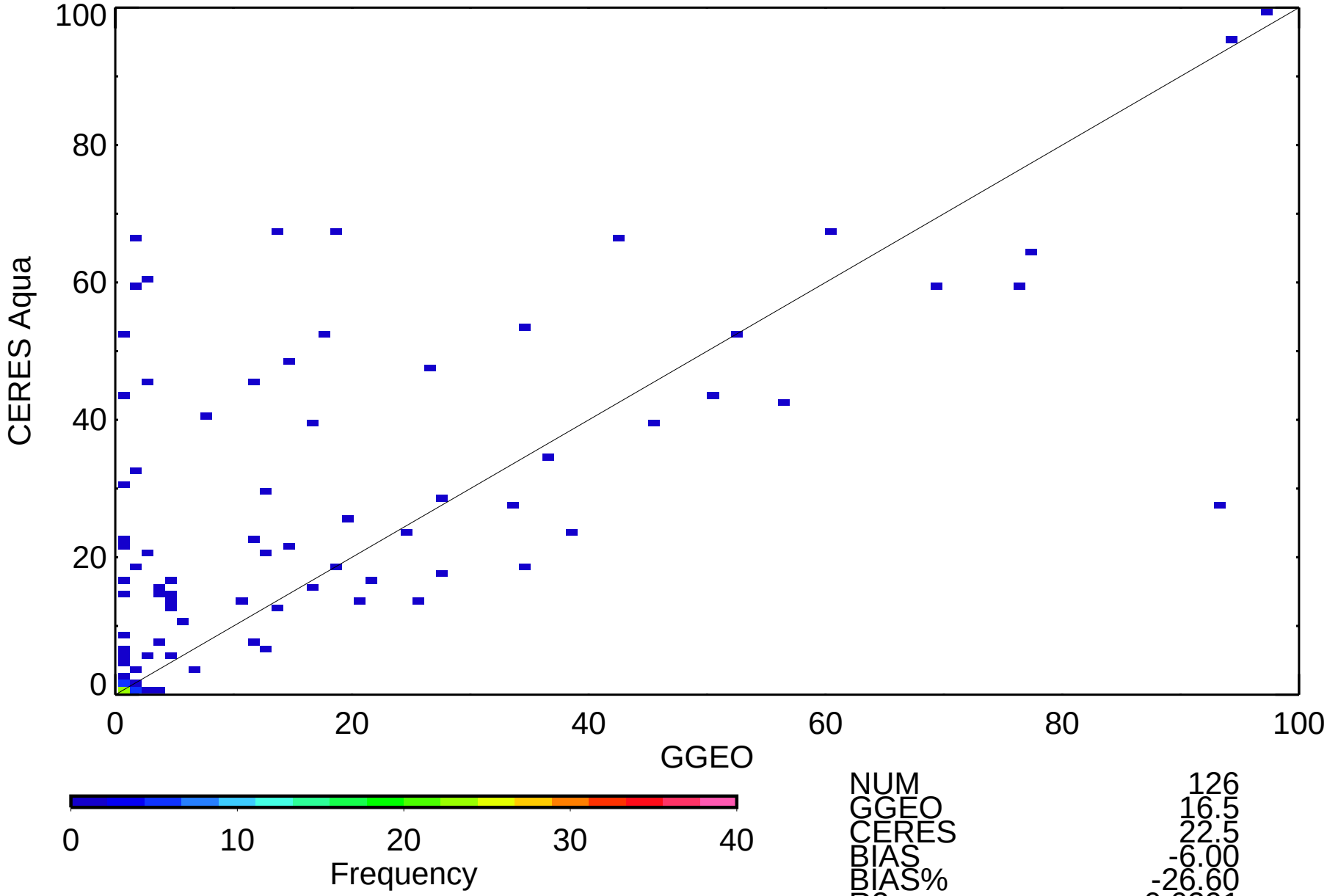
Apr 2010 (matched angle)



NUM	148
GGEO	46.0
CERES	44.7
BIAS	1.37
BIAS%	3.07
R2	0.8370
SLP	0.825
OFF	6.67
RMS	15.2
RMS%	33.94

METEO-9 Aqua Daytime Ice Cld Amt (%) 5ch_39cal

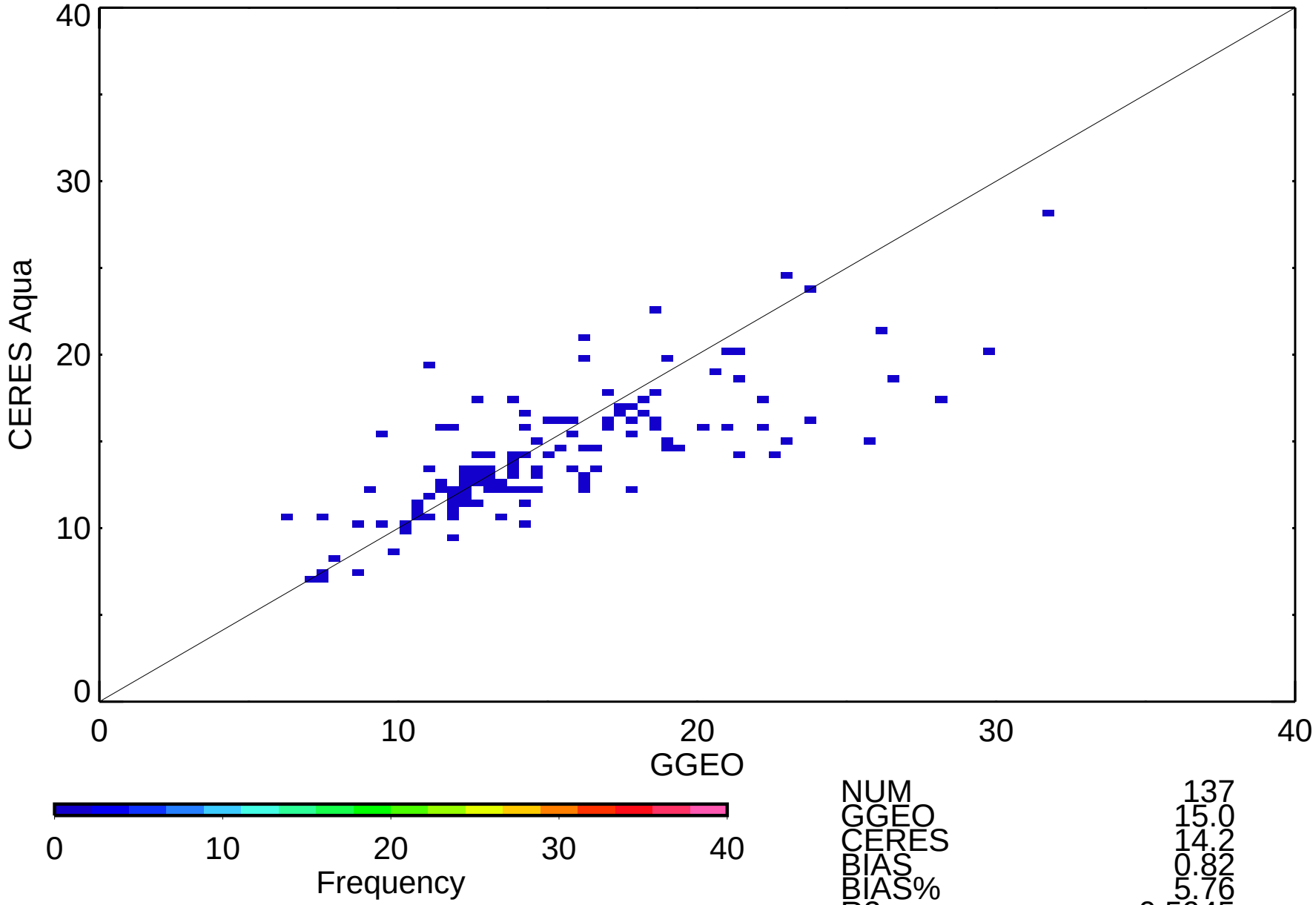
Apr 2010 (matched angle)



NUM	126
GGEO	16.5
CERES	22.5
BIAS	-6.00
BIAS%	-26.60
R2	0.6291
SLP	0.772
OFF	9.76
RMS	18.5
RMS%	81.86

METEO-9 Aqua Daytime Liquid Particle Size (microns) 5ch_39cal

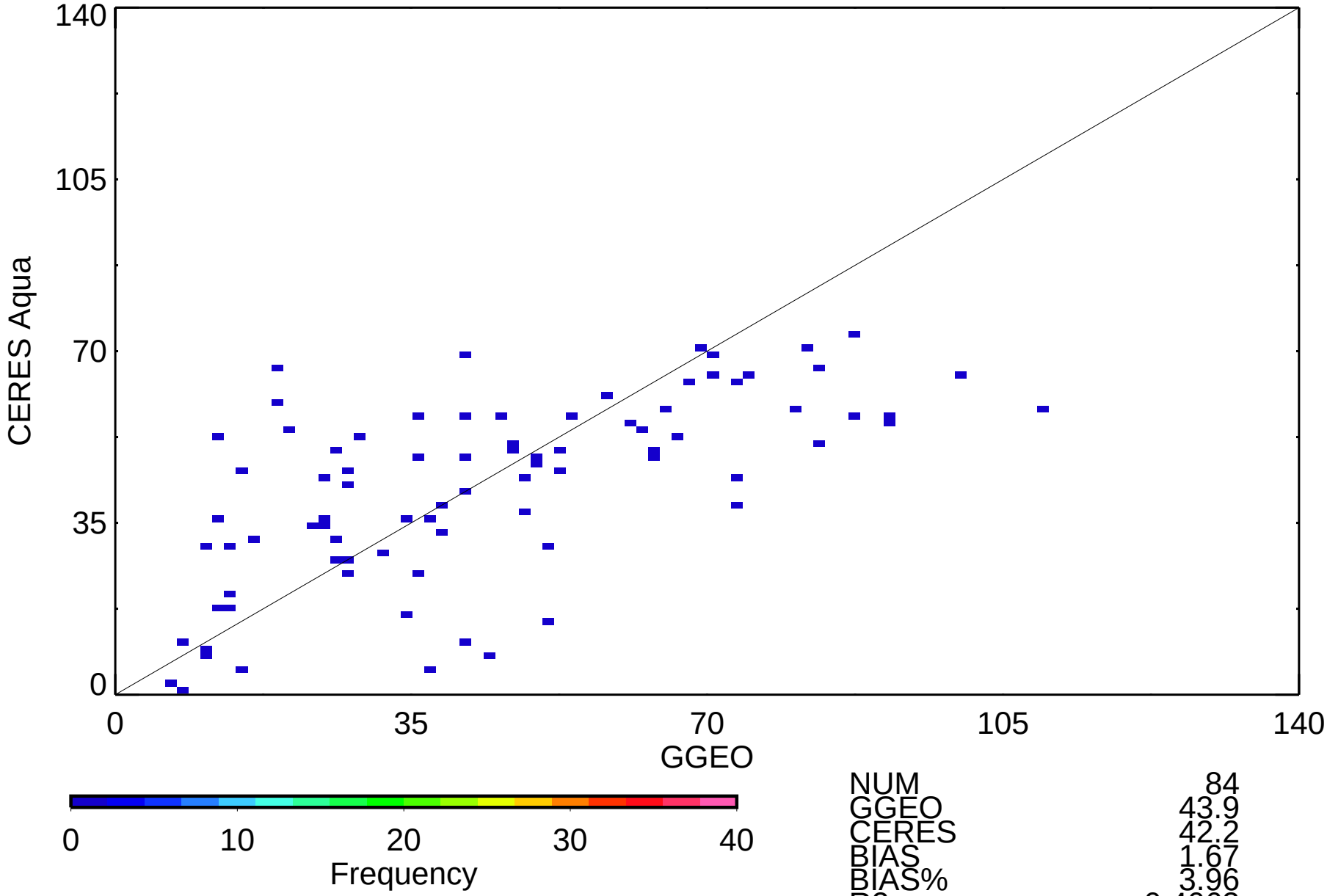
Apr 2010 (matched angle)



NUM	137
GGEO	15.0
CERES	14.2
BIAS	0.82
BIAS%	5.76
R2	0.5945
SLP	0.569
OFF	5.65
RMS	3.1
RMS%	22.14

METEO-9 Aqua Daytime Ice Particle Size (microns) 5ch_39cal

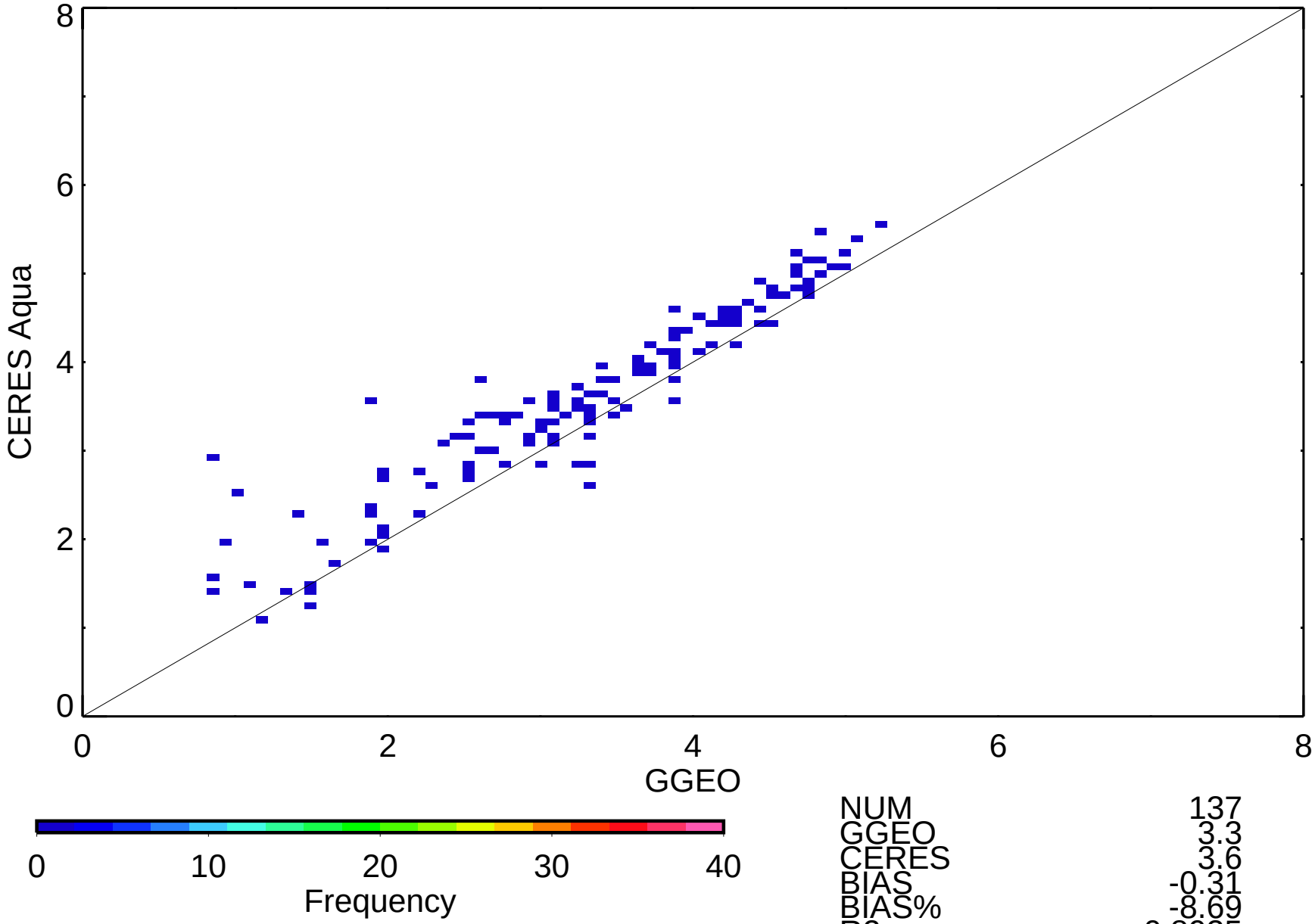
Apr 2010 (matched angle)



NUM	84
GGEO	43.9
CERES	42.2
BIAS	1.67
BIAS%	3.96
R2	0.4063
SLP	0.467
OFF	21.69
RMS	19.7
RMS%	46.58

METEO-9 Aqua Daytime Log Liquid Water Path (g/m2) 5ch_39cal

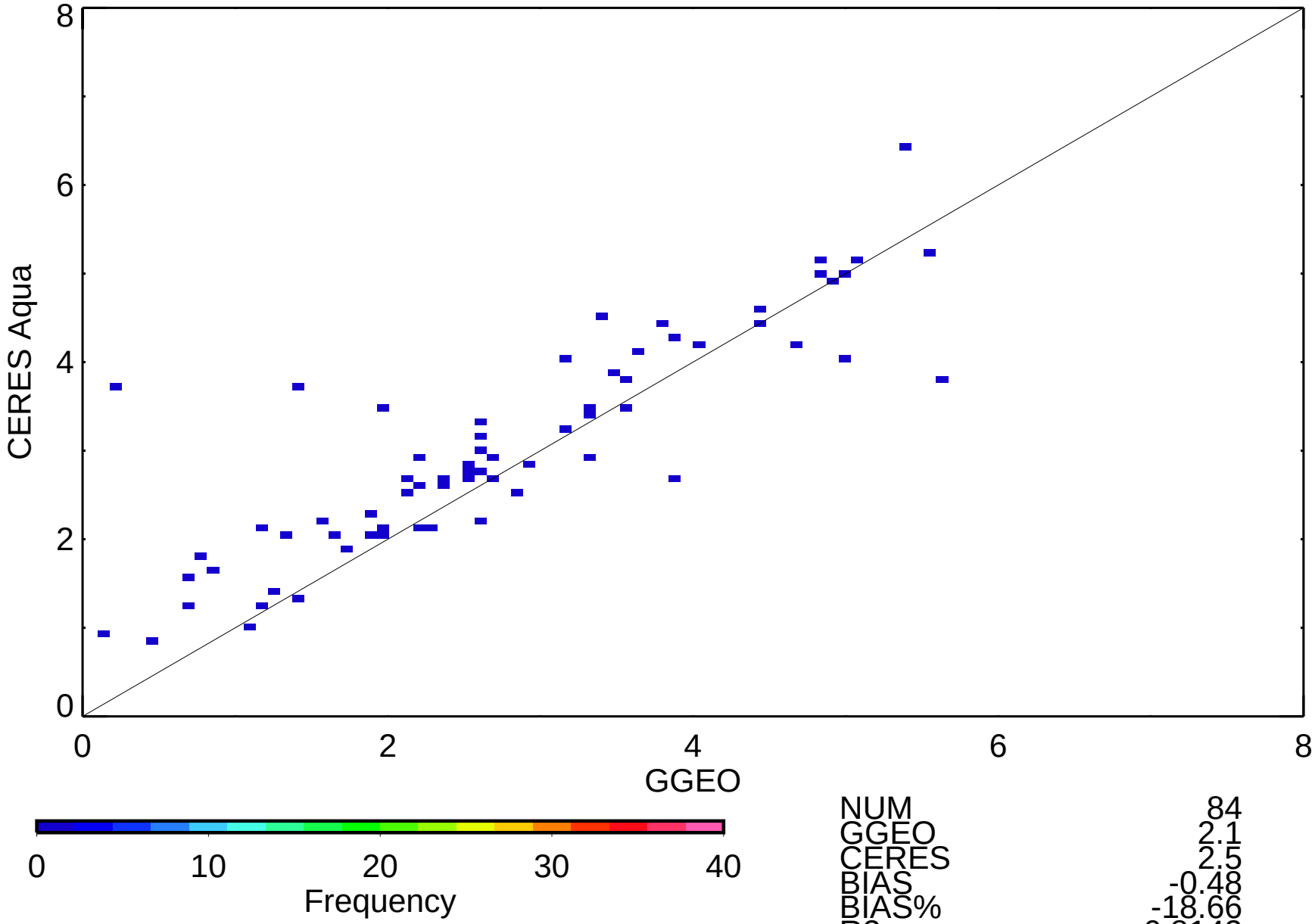
Apr 2010 (matched angle)



NUM	137
GGEO	3.3
CERES	3.6
BIAS	-0.31
BIAS%	-8.69
R2	0.8935
SLP	0.891
OFF	0.67
RMS	0.5
RMS%	13.15

METEO-9 Aqua Daytime Log Ice Water Path (g/m2) 5ch_39cal

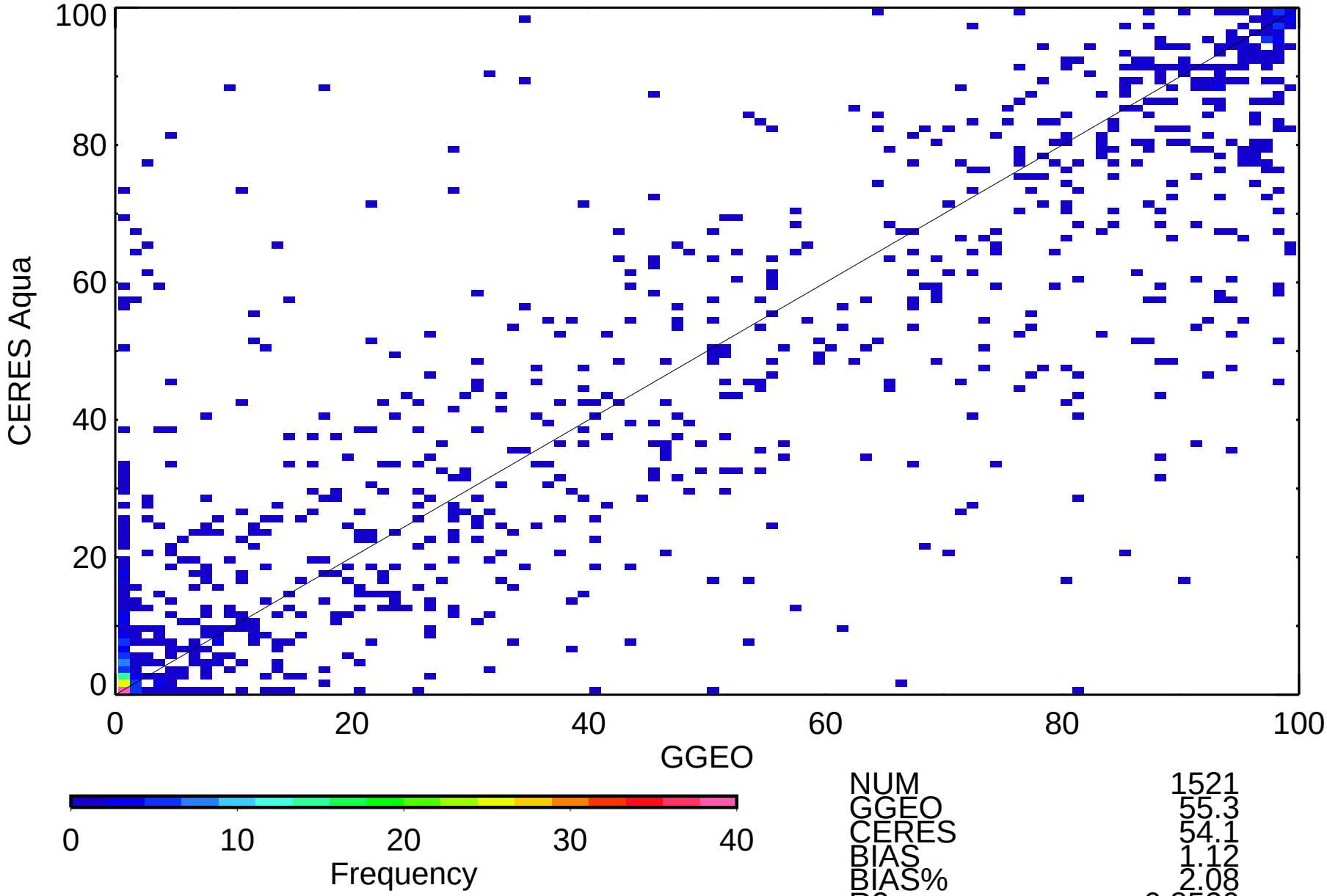
Apr 2010 (matched angle)



NUM	84
GGEO	2.1
CERES	2.5
BIAS	-0.48
BIAS%	-18.66
R2	0.8142
SLP	0.746
OFF	1.00
RMS	1.0
RMS%	39.31

METEO-9 Aqua Night-time Cloud Amount (%) 5ch_39cal

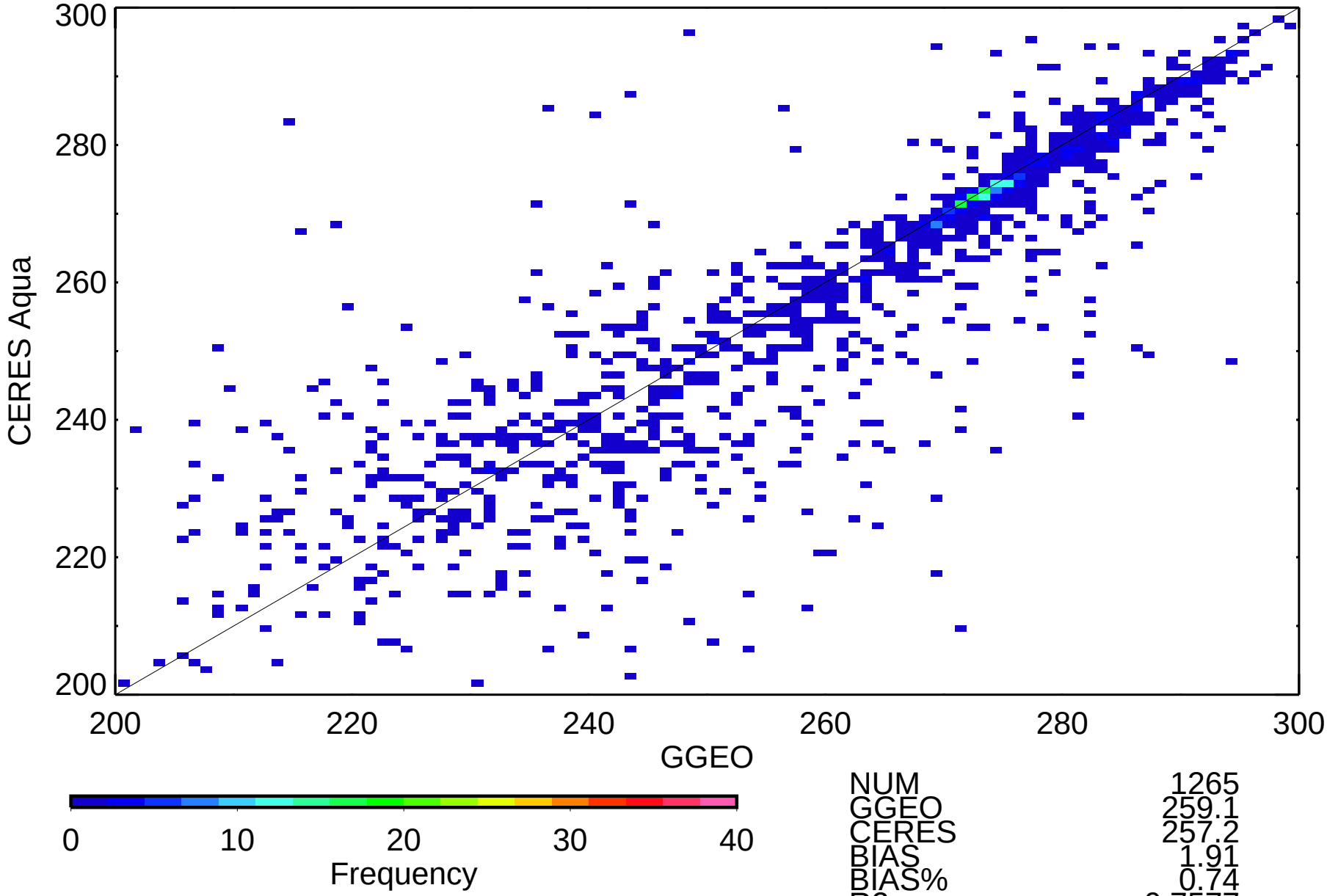
Apr 2010 (matched angle)



NUM	1521
GGEO	55.3
CERES	54.1
BIAS	1.12
BIAS%	2.08
R2	0.8520
SLP	0.871
OFF	6.02
RMS	16.0
RMS%	29.63

METEO-9 Aqua Night-time Cloud Temperature (K) 5ch_39cal

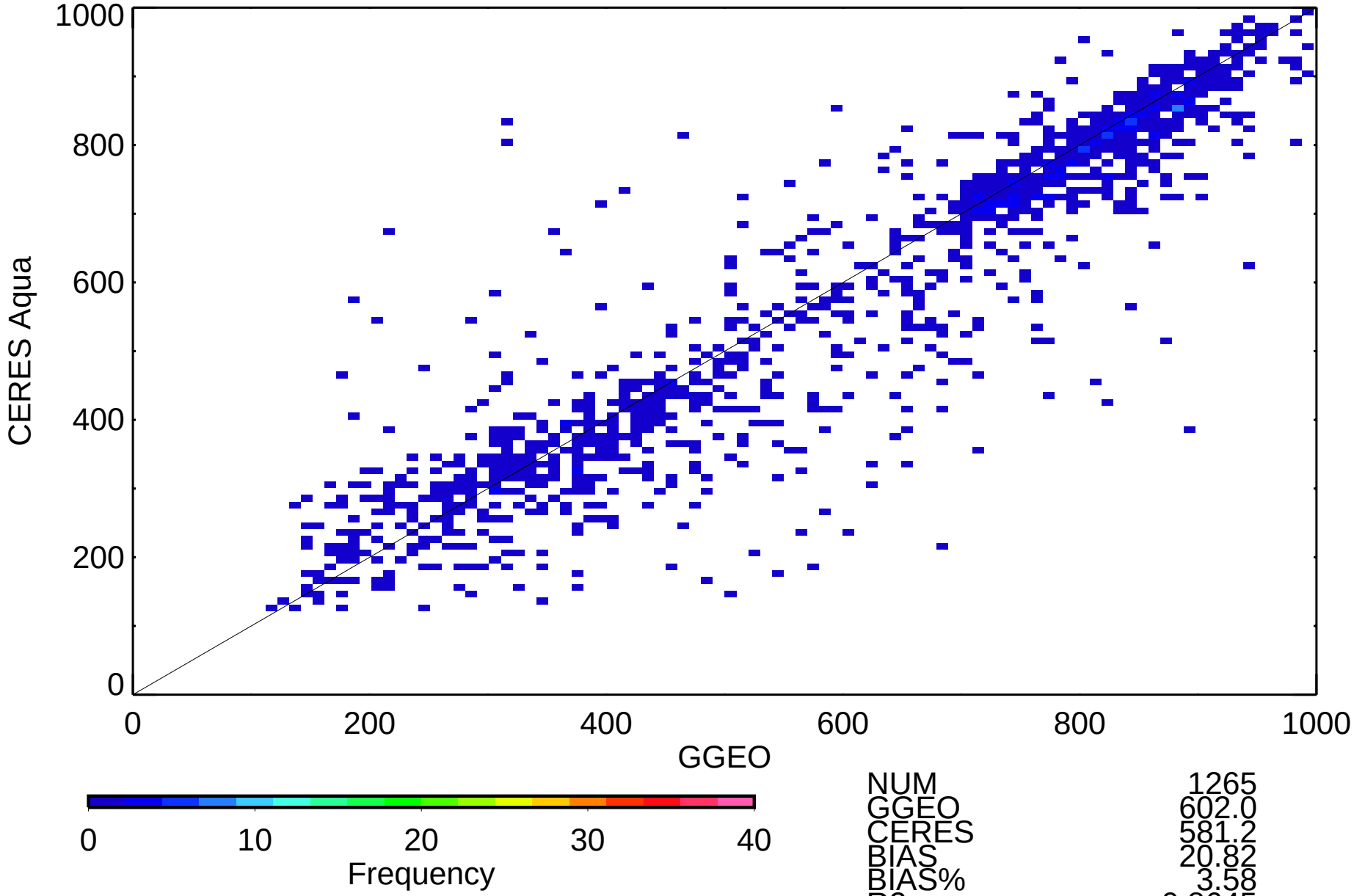
Apr 2010 (matched angle)



NUM	1265
GGEO	259.1
CERES	257.2
BIAS	1.91
BIAS%	0.74
R2	0.7577
SLP	0.866
OFF	32.69
RMS	11.4
RMS%	4.42

METEO-9 Aqua Night-time Cloud Eff Pressure (mb) 5ch_39cal

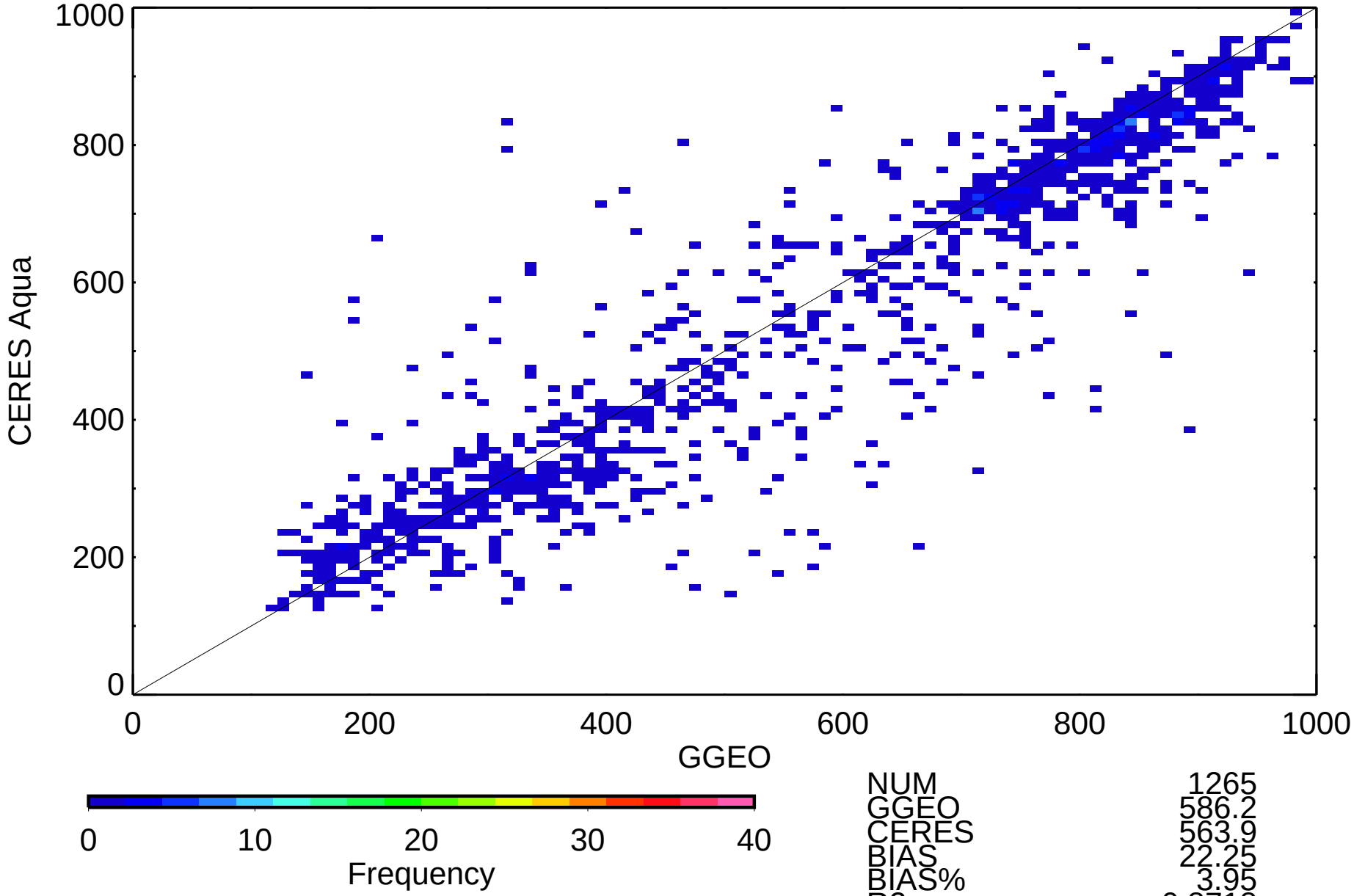
Apr 2010 (matched angle)



NUM	1265
GGEO	602.0
CERES	581.2
BIAS	20.82
BIAS%	3.58
R2	0.8645
SLP	0.918
OFF	28.26
RMS	92.1
RMS%	15.85

METEO-9 Aqua Night-time Cloud Top Pressure (mb) 5ch_39cal

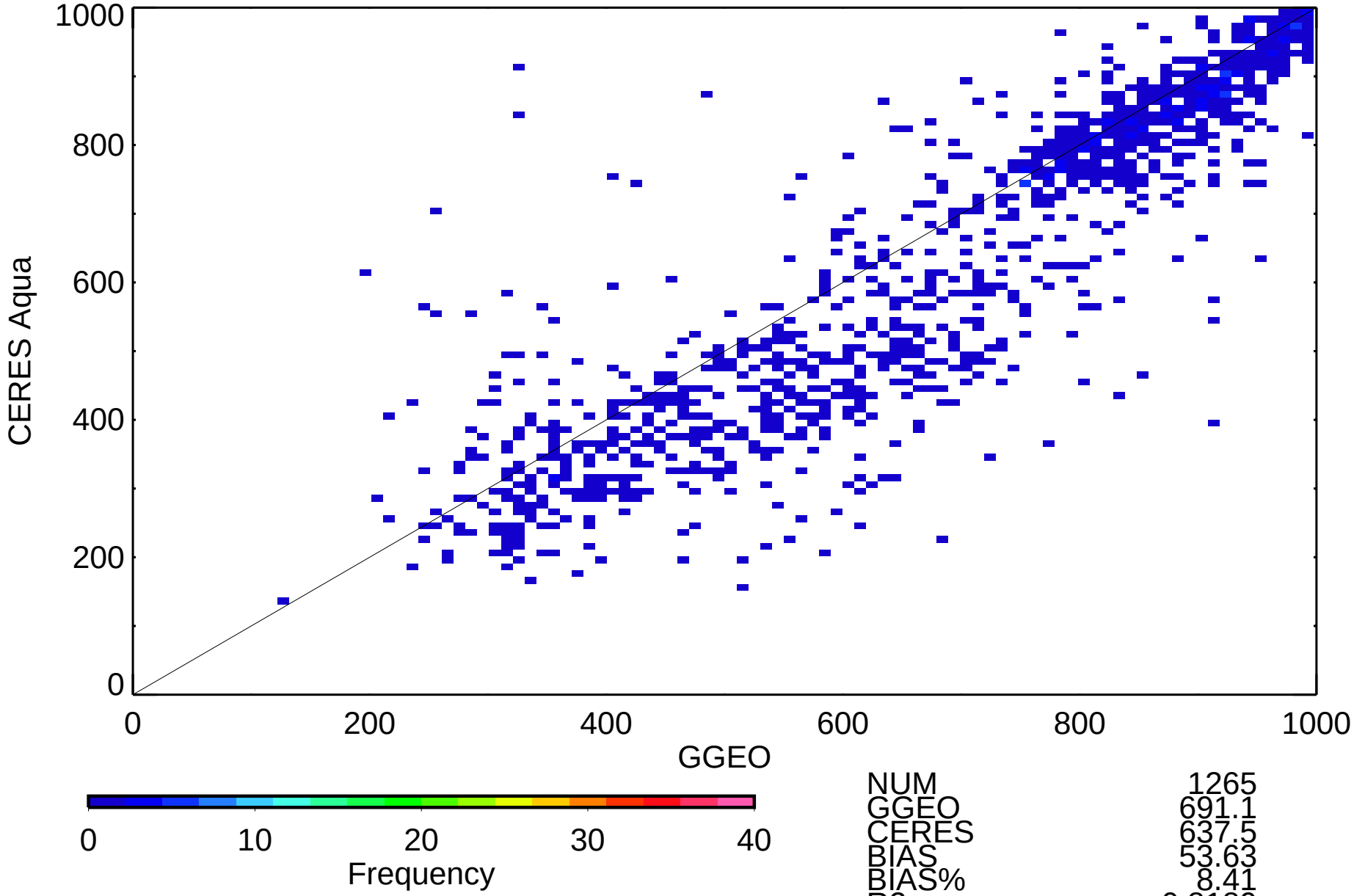
Apr 2010 (matched angle)



NUM	1265
GGEO	586.2
CERES	563.9
BIAS	22.25
BIAS%	3.95
R2	0.8718
SLP	0.909
OFF	30.99
RMS	92.8
RMS%	16.46

METEO-9 Aqua Night-time Cloud Base Pressure (mb) 5ch_39cal

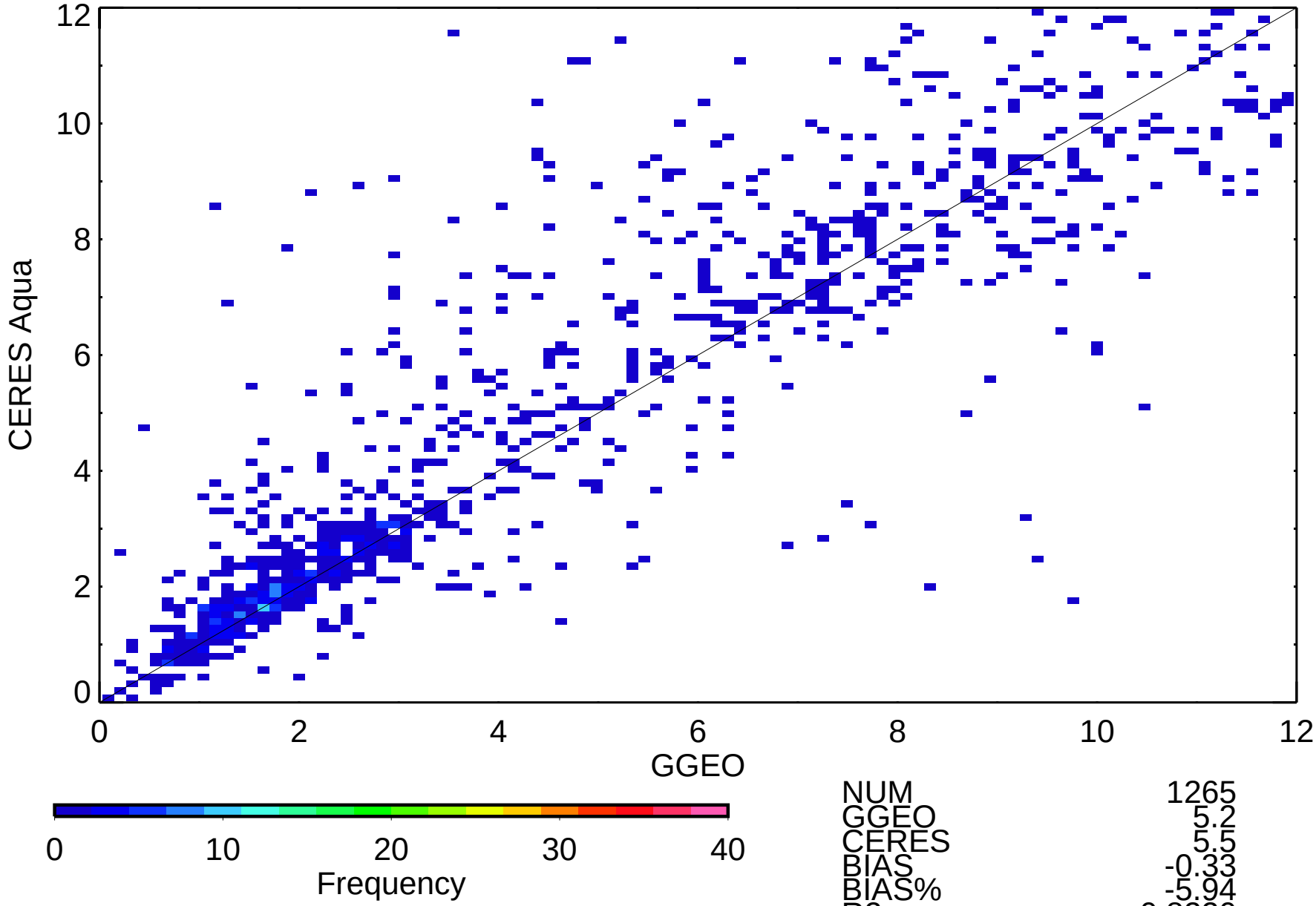
Apr 2010 (matched angle)



NUM	1265
GGEO	691.1
CERES	637.5
BIAS	53.63
BIAS%	8.41
R2	0.8189
SLP	0.997
OFF	-51.65
RMS	113.7
RMS%	17.84

METEO-9 Aqua Night-time Cloud Eff Height (km) 5ch_39cal

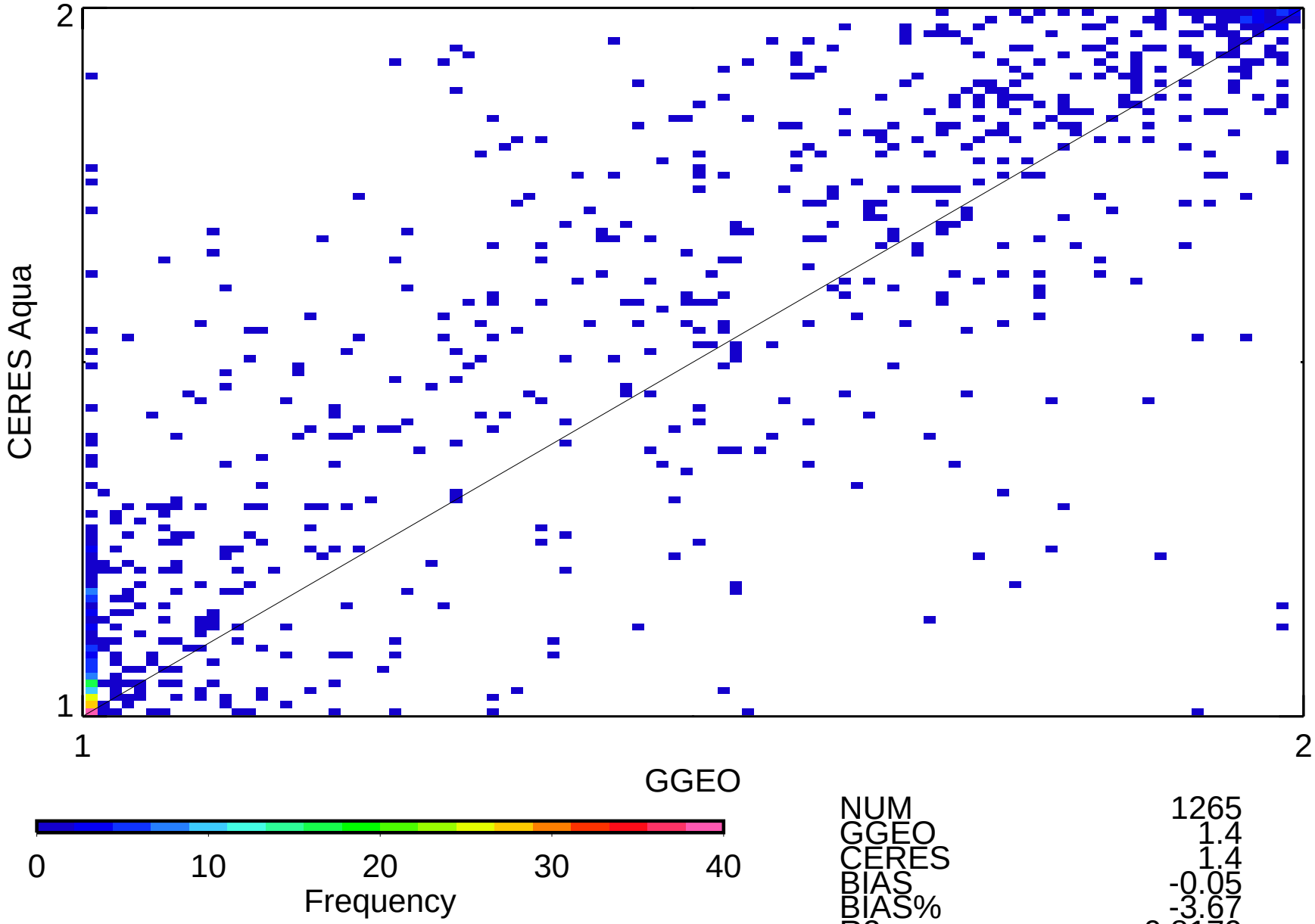
Apr 2010 (matched angle)



NUM	1265
GGEO	5.2
CERES	5.5
BIAS	-0.33
BIAS%	-5.94
R2	0.8220
SLP	0.900
OFF	0.84
RMS	1.7
RMS%	31.15

METEO-9 Aqua Night-time Cloud Phase 5ch_39cal

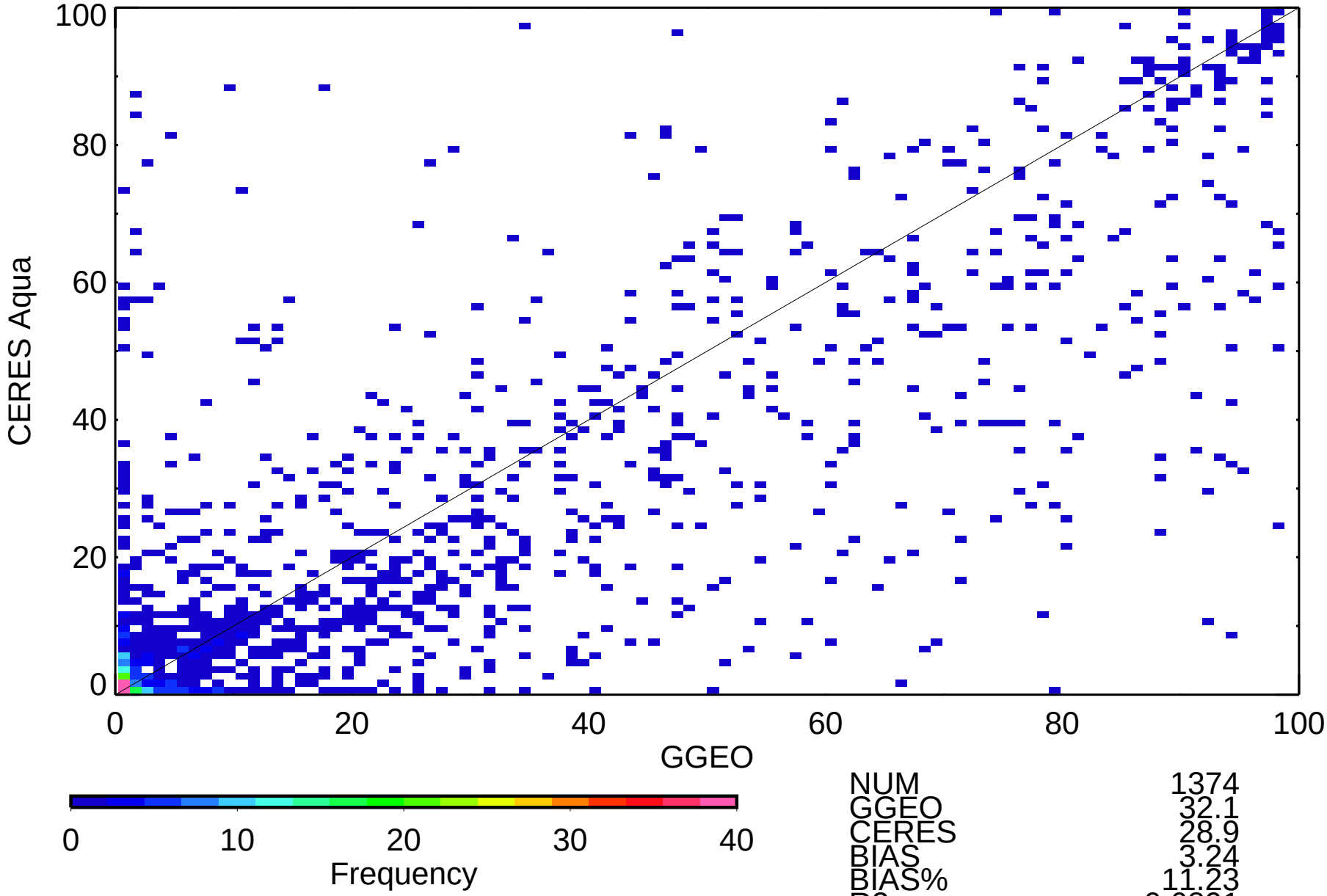
Apr 2010 (matched angle)



NUM	1265
GGEO	1.4
CERES	1.4
BIAS	-0.05
BIAS%	-3.67
R2	0.8179
SLP	0.904
OFF	0.18
RMS	0.2
RMS%	12.68

METEO-9 Aqua Night-time Liquid Cld Amt (%) 5ch_39cal

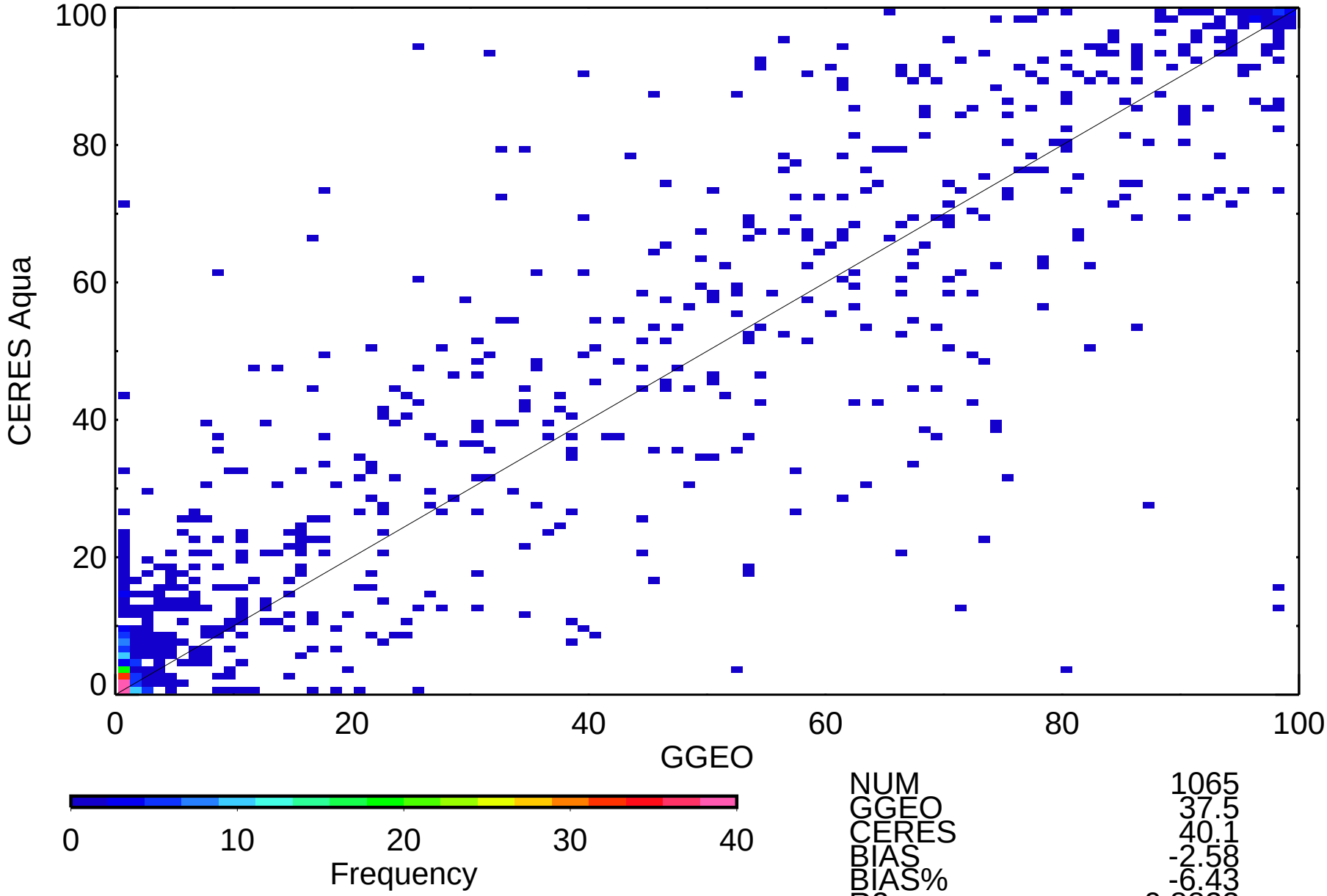
Apr 2010 (matched angle)



NUM	1374
GGEO	32.1
CERES	28.9
BIAS	3.24
BIAS%	11.23
R2	0.6891
SLP	0.758
OFF	4.52
RMS	19.0
RMS%	65.79

METEO-9 Aqua Night-time Ice Cld Amt (%) 5ch_39cal

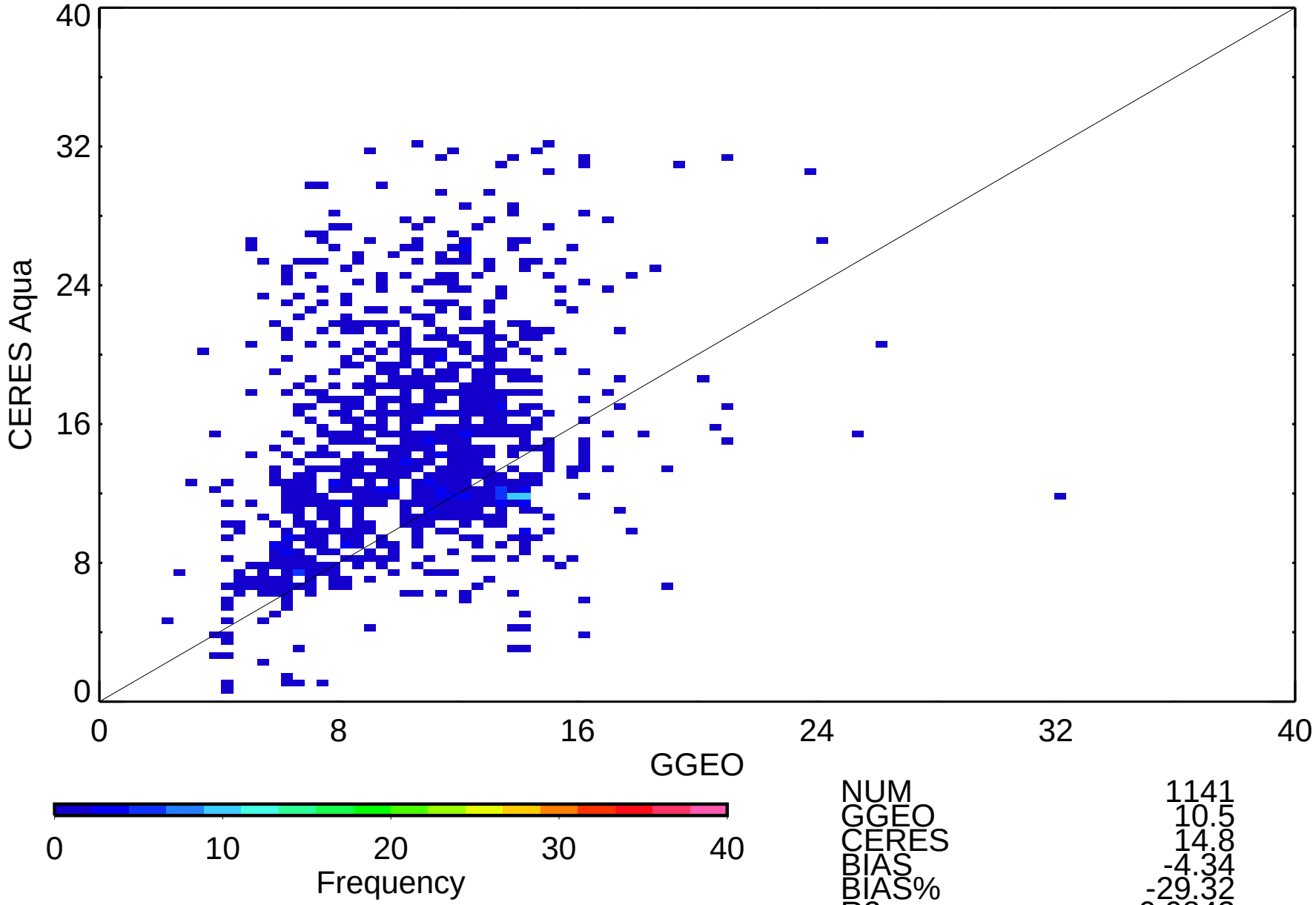
Apr 2010 (matched angle)



NUM	1065
GGEO	37.5
CERES	40.1
BIAS	-2.58
BIAS%	-6.43
R2	0.8823
SLP	0.929
OFF	5.22
RMS	13.7
RMS%	34.10

METEO-9 Aqua Night-time Liquid Particle Size (microns) 5ch_39cal

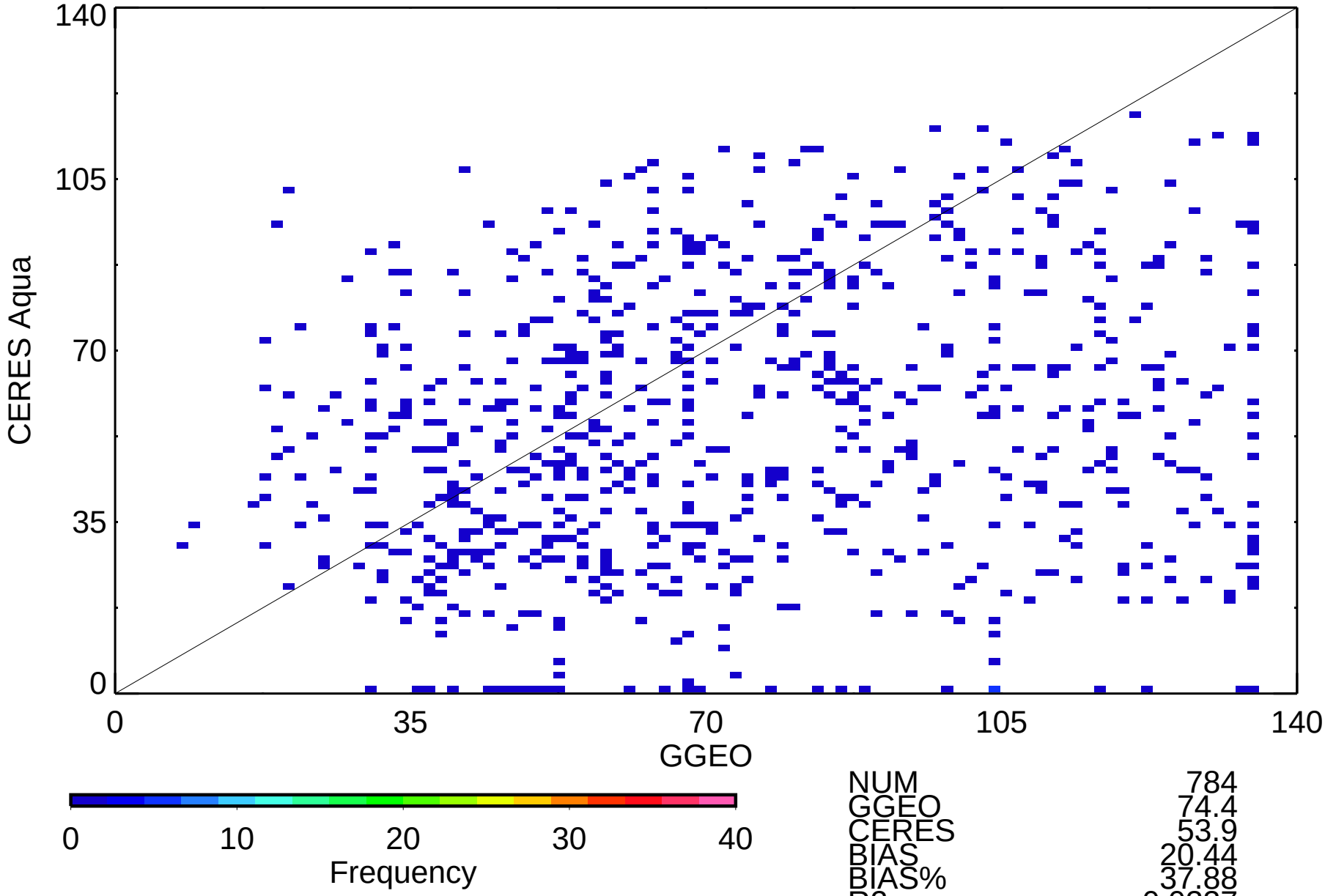
Apr 2010 (matched angle)



NUM	1141
GGEO	10.5
CERES	14.8
BIAS	-4.34
BIAS%	-29.32
R2	0.0843
SLP	0.516
OFF	9.40
RMS	7.3
RMS%	48.99

METEO-9 Aqua Night-time Ice Particle Size (microns) 5ch_39cal

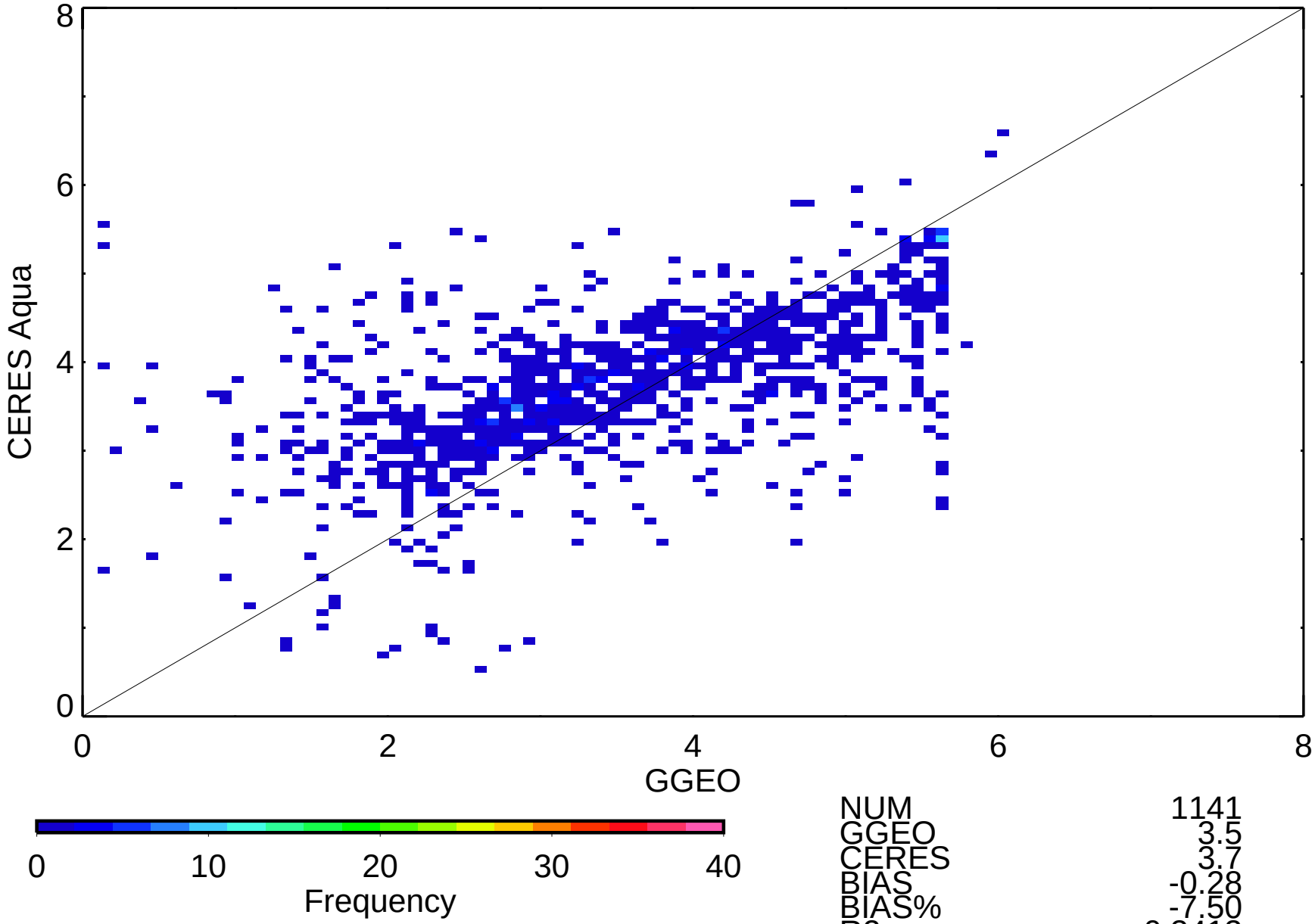
Apr 2010 (matched angle)



NUM	784
GGEO	74.4
CERES	53.9
BIAS	20.44
BIAS%	37.88
R2	0.0337
SLP	0.167
OFF	41.54
RMS	42.9
RMS%	79.58

METEO-9 Aqua Night-time Log Liquid Water Path (g/m2) 5ch_39cal

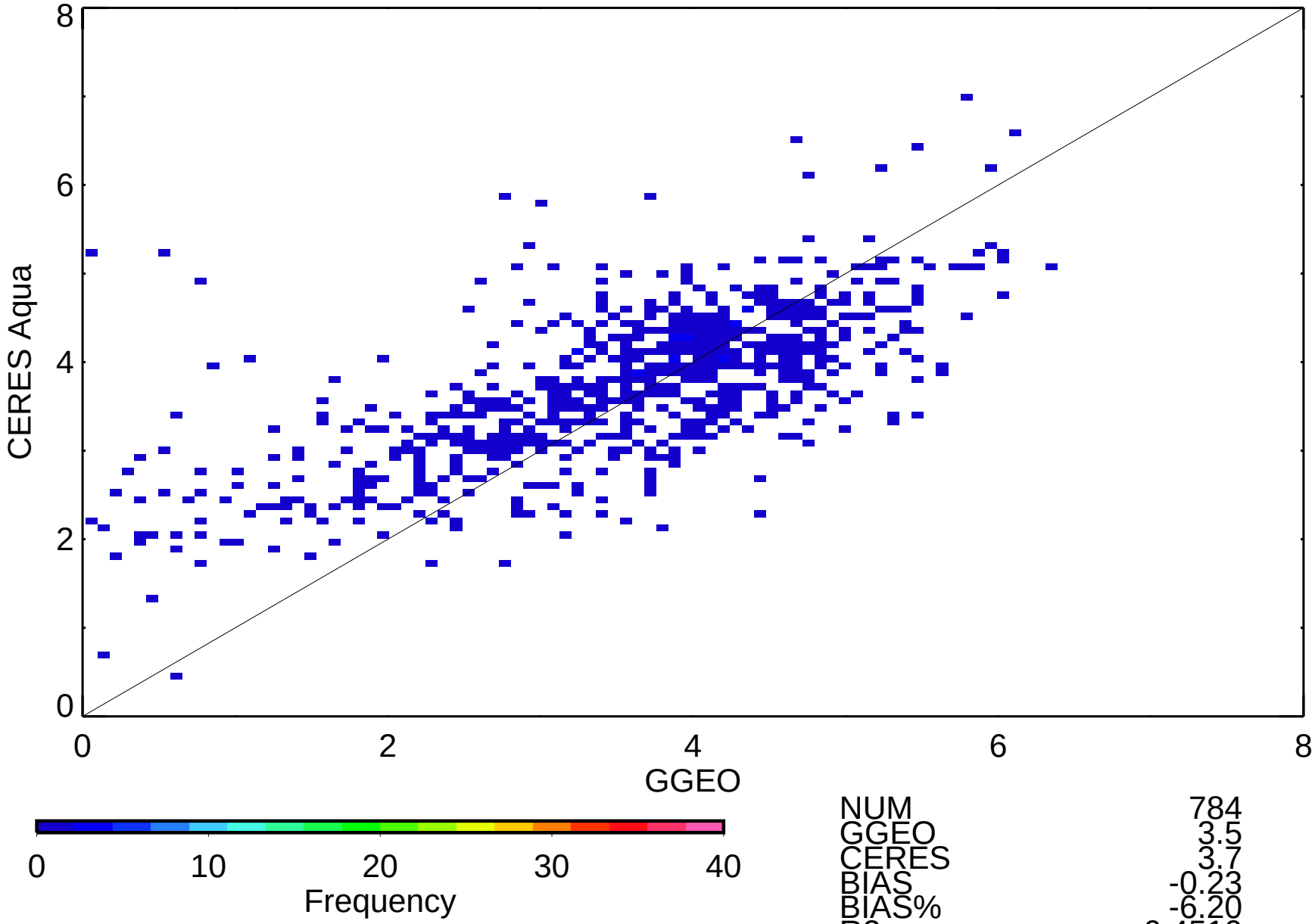
Apr 2010 (matched angle)



NUM	1141
GGEO	3.5
CERES	3.7
BIAS	-0.28
BIAS%	-7.50
R2	0.3413
SLP	0.394
OFF	2.37
RMS	1.1
RMS%	28.51

METEO-9 Aqua Night-time Log Ice Water Path (g/m2) 5ch_39cal

Apr 2010 (matched angle)



NUM	784
GGEO	3.5
CERES	3.7
BIAS	-0.23
BIAS%	-6.20
R2	0.4510
SLP	0.458
OFF	2.10
RMS	1.0
RMS%	27.66